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Sequence Listing was accepted.

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Reviewer: Durreshwar Anjum

Timestamp: [year=2008; month=12; day=17; hr=14; min=32; sec=9; ms=853;]

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Application No: 10553482

Version No: 1.0

Input Set:

Output Set:

Started: 2008-12-03 12:01:41.993

Finished: 2008-12-03 12:01:42.902

Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 909 ms

Total Warnings: 18

Total Errors: 0

No. of SeqIDs Defined: 18

Actual SeqID Count: 18

Error code	Error Description
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W 213	Artificial or Unknown found in <213> in SEQ ID (2)
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W 213	Artificial or Unknown found in <213> in SEQ ID (18)

SEQUENCE LISTING

<110> CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS
 BEZIN Laurent Georges Bernard
 MORALES Anne Catherine

<120> Method of calibration of reverse transcription using a
 synthetic messenger RNA (smRNA)

<130> D21194

<140> 10553482

<141> 2008-12-03

<150> EP 03/290 958

<151> 2003-04-17

<160> 18

<170> PatentIn version 3.2

<210> 1

<211> 161

<212> RNA

<213> Artificial

<220>

<223> Synthetic poly A mRNA #1

<400> 1

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uggcgggccgc gggaaauucga uuucuucgac ucacugcaga cuacugaugg aaugacguag	120
uacgaauacu cgacuggucu caacaugaaa aaaaaaaaaa a	161

<210> 2

<211> 161

<212> RNA

<213> Artificial

<220>

<223> Synthetic poly A mRNA #2

<400> 2

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uggcgggccgc gggaaauucga uuucuucgac ucacugcaga cuacugaugg aaugacguag	120
uacgaauacu cgacuggucu caacaugaaa aaaaaaaaaa a	161

<210> 3

<211> 161

<212> DNA

<213> Artificial

<220>

<223> Synthetic cDNA #1

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 gggcggaattg ggcccgacgt cgggacaaga aggtggaaga cgtcatgctc ccggccgcca 60
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 tacgaatact cgactgggtct caacatgaaa aaaaaaaaaa a 161

<210> 4
 <211> 161
 <212> DNA
 <213> Artificial

<220>
 <223> Synthetic cDNA #2

<400> 4
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<210> 5
 <211> 19
 <212> DNA
 <213> Artificial

<220>
 <223> Primer III forward

<400> 5
 cgggacaaga aggtggaag 19

<210> 6
 <211> 22
 <212> DNA
 <213> Artificial

<220>
 <223> Primer III reverse

<400> 6
 agtctgcagt gagtcgaaga aa 22

<210> 7
 <211> 182
 <212> DNA
 <213> Artificial

<220>
 <223> Sequence of the DNA probe "DNAS"

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 taatacgact cactataggg cgggacaaga aggtggaaga cgtcatgctc ccggccgcca 60
 tggcgggcgc gggaattcga tttcttcgac tcaactgcaga ctactgatgg aatgacgtag 120
 tacgaatact cgactgggtct caacatgaaa aaaaaaaaaa acgcattcaa cctgtctgac 180
 ta 182

<210> 8
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 <212> DNA
 <213> Artificial

 <220>
 <223> Sequence of the T7 promoter

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 <210> 9
 <211> 27
 <212> DNA
 <213> Artificial

 <220>
 <223> 27 pb insert

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 cgggacaaga aggtggaaga cgtcattg 27

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 <212> DNA
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 <223> 34 bp from pGEM®-T Easy sequence

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 <210> 11
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 <212> DNA
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 <220>
 <223> 101 bp insert

 <400> 11
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 aacatgaaaa aaaaaaaaaa cgcattcaac ctgtctgact a 101

 <210> 12
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 <212> DNA
 <213> Artificial

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<223> Forward primer A containing the T7 promoter

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39

<210> 13

<211> 21

<212> DNA

<213> Artificial

<220>

<223> Reverse primer A

<400> 13

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21

<210> 14

<211> 82

<212> DNA

<213> Artificial

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<223> Amplified fragment from both synthetic cDNA #1 and cDNA #2 with
primer pair III

<400> 14

cgggacaaga aggtggaaga cgtcattgctc ccggccgcca tggcggccgc gggaattcga

60

tttcttcgac tcaatgcaga ct

82

<210> 15

<211> 20

<212> DNA

<213> Artificial

<220>

<223> Pair I: primer forward

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aattgggccc gacgtcgcat

20

<210> 16

<211> 20

<212> DNA

<213> Artificial

<220>

<223> Pair I: primer reverse

<400> 16

catgttgaga ccagtcgagt

20

<210> 17

<211> 19

<212> DNA

<213> Artificial

<220>

<223> Pair II: primer forward

<400> 17

cgggacaaga aggtggaag

19

<210> 18

<211> 20

<212> DNA

<213> Artificial

<220>

<223> Pair II: primer reverse

<400> 18

tcatgttgag accagtcgag

20